# JOURNAL OF EDUCATIONAL RESEARCH

Official Organ of the American Educational Research Association

B. R. BUCKINGHAM, *Editor*

---

Copyright 1928, by
Public School Publishing Company

---

VOLUME XVII
January-May, 1928

---

PUBLIC SCHOOL PUBLISHING COMPANY
Bloomington, Illinois

General
Education
Direct

# INDEX

## Volume XVII, January-May, 1928

(E) Indicates an Editorial

(N) Indicates a signed News Item or Communication

(R) Indicates a Book Review

No letter is used for articles


### A

Ability Index from Teachers' Marks, A Students', Howard J. Banker, 357

Accomplishment Quotient, The Misleading, William R. Wilson, 1

Accounting Procedure for School Systems, Fred Engelhardt and Fred Von Borgersrode, (R), (Ward G. Reeder), 72

Achievement and Capacity in Music, The Correlation Between, Frances A. Wright, 50

Achievement in Silent Reading, The Need for More Adequate Measures of, Paul V. Sangren, 365

Activities, Extra-Curricular, Harry C. McKown, (R), (Paul W. Terry), 68

Activities of the Elementary School Principal for the Improvement of Instruction, William Penn Dyer, (R), (Arthur S. Gist), 382

Activity School, The, Michael J. Demiashkevich, (R), (F. C. Wooton), 227

Adding Up or Down: Another Consideration, (N), H. T. Manuel, 297

Adjustments for Individual Differences Made in Junior High Schools, Ada B. Viele, 108

Administration of Playgrounds and Recreation, The Organization and, J. B. Nash, (R), (W. P. Bowen), 146

Administration, Public School Business, N. L. Engelhardt and Fred Engelhardt, (R), (Jesse B. Sears), 301 and (R), (Ward G. Reeder), 302

Administration, State School, Ellwood P. Cubberley, (R), (J. Cayce Morrison), 142

Adolescents, Methods with, Ralph W. Pringle, (R), (L. A. Pechstein), 69

Adults, The Effect of Practice on the Improvement of Silent Reading in, L. A. Averill and A. D. Mueller, 125

Age, A Classification System for Subnormal Pupils of Junior and Senior High-School, Adolphine Riechel, 256

Age, Social Significance of Old, (E), B. R. Buckingham, 372

Alexander, Thomas, Harris, Julia M., Donovan, H. L., and, Supervision and Teaching of Reading, (R), (Fowler D. Brooks), 143

Algebra, The History and Significance of Certain Standard Problems in, Vera Sanford, (R), (Edith Irene Atkin), 139

Alternate-Response Type, A New Correction for Chance in Examinations of, Harry A. Greene, 102

American Secondary School, The, Leonard V. Koos, (R), (James M. Glass), 71

Are Any Number Combinations Inherently Difficult? Carleton Washburne and Mabel Vogel, 235

Arithmetic in the Primary Grades, Teaching, Robert Lee Morton, (R), (G. T. Buswell), 304

Arithmetic Mean and the Median from Grouped Data, Note on the Finding of the, (N), Percival M. Symonds, 298

Assignment, The Supplementary Reading, Carter V. Good, (R), (G. A. Yoakam), 67

Attendance and School Costs, A Comparison Between School, Raymond Leslie Krueger, 273

Attitude of Universities and Colleges Toward the Problems of Childhood, The, Doris F. Twitchell, 30

Averill, L. A., and Mueller, A. D., The Effect of Practice on the Improvement of Silent Reading in Adults, 125

### B

Baker, Harry J., Characteristic Differences in Bright and Dull Pupils, (R), (E. J. Ashbaugh), 306

Banker, Howard J., A Students' Ability Index from Teachers' Marks, 357

Beginner, Difficult Words and the, Will E. Wiley, 278

Bilingualism: with Special Reference to Bengal, Michael West, (R), (V. A. C. Henmon), 384

Bond Payments, Equalization of Serial, R. L. Johns and R. W. Holmstedt, 20

Buckingham, B. R., Concerning Transfer, (E), 290

Buckingham, B. R., Social Significance of Old Age, (E), 372

Building Problems, School, George D. Strayer and N. L. Engelhardt, (R), (T. C. Holy), 73

Building Utilization, The Measurement and Interpretation of School, Edgar L. Morphet, (R), (T. C. Holy), 305

Business Administration, Public School, N. L. Engelhardt and Fred Engelhardt, (R), (Jesse B. Sears), 301 and (R), (Ward G. Reeder), 302

### C

Capacity in Music, The Correlation Between Achievement and, Frances A. Wright, 50

Characteristic Differences in Bright and Dull Pupils, Harry J. Baker, (R), (E. J. Ashbaugh), 306
Charters, Jessie Allen, The Construction of a Curriculum for Parental Education, 350
Charters, W. W., Education for a Changing Civilization, (E), 215
Charters, W. W., The Teaching of Ideals, (R), (M. C. Otto), 226
Cheydleur, F. D., The Construction and Validation of a French Grammar Test of the Selection or Multiple-Choice Type, 184
Childhood, The Attitude of Universities and Colleges Toward the Problems of, Doris F. Twitchell, 30
Children and Paternal Occupation, The Intelligence of School, J. E. Collins, 157
City School Systems, Professional Education of Directors of Research in, John W. Withers, 335
Civilization, Education for a Changing, (E), W. W. Charters, 215
Class Marks in College Subjects, The Relationship Between Reading Ability and, (N), H. Clay Skinner, 137
Classification System for Subnormal Pupils of Junior and Senior High-School Age, A, Adolphine Riechel, 256
Classroom Methods, Problems in, Douglas Waples, (R), (Harlan C. Koch), 65
College Subjects, The Relationship Between Reading Ability and Class Marks in, (N), H. Clay Skinner, 137
Colleges Toward the Problems of Childhood, The Attitude of Universities and, Doris F. Twitchell, 30
Collins, J. E., The Intelligence of School Children and Paternal Occupation, 157
Columbia University, 1926, Educational Yearbook of the International Institute of Teachers College, (R), (H. G. Good), 141
Combinations Inherently Difficult? Are Any Number, Carleton Washburne and Mabel Vogel, 235
Combined Word Studies, Edward William Dolch, 11
Comparison Between School Attendance and School Costs, A, Raymond Leslie Krueger, 273
Concerning Transfer, (E), B. R. Buckingham, 290
Construction and Validation of a French Grammar Test of the Selection or Multiple-Choice Type, The, F. D. Cheydleur, 184
Construction of a Curriculum for Parental Education, The, Jessie Allen Charters, 350
Construction of First-Grade Reading Material, The, Nila Banton Smith, 79
Coöperative and Individual Research, (E), John K. Norton, 216
Correlation Between Achievement and Capacity in Music, The, Frances A. Wright, 50
Correction for Chance in Examinations of Alternate-Response Type, A New, Harry A. Greene, 102
Costs, A Comparison Between School Attendance and School, Raymond Leslie Krueger, 273
Country and Village, Secondary Education in, Emery N. Ferriss, (R), (John M. Foote), 70
Courtis, Stuart A., Where Are We? (E), 130
Courts and the Curriculum, The, Otto Templar Hamilton, (R), (H. B. Alberty), 143
Cramming Upon Retention—Immediate and Delayed, The Effect of, (N), Glenn R. Pease, 222
Cubberley, Ellwood P., State School Administration, (R), (J. Cayce Morrison), 142
Culter, Horace M., Elementary School Methods, (R), (E. L. Ritter), 66
Cunningham, Kenneth S., The Measurement of Early Levels of Intelligence, (R), (Anna M. Engle), 145
Curriculum Development, The Place of Research in a Program of, Charles H. Judd, 313
Curriculum for Parental Education, The Construction of a, Jessie Allen Charters, 350
Curriculum-Making in an Elementary School, Lincoln Elementary School Staff, (R), (O. G. Brim), 140
Curriculum, Our Evolving High School, Calvin Olin Davis, (R), (V. T. Thayer), 225

D

Data, Note on the Finding of the Arithmetic Mean and the Median from Grouped, (N), Percival M. Symonds, 298
Davis, Calvin Olin, Our Evolving High School Curriculum, (R), (V. T. Thayer), 225
Demiashkevich, Michael J., The Activity School, (R), (F. C. Wooton), 227
Department? What Does the Superintendent Expect of the Research, Fred M. Hunter, 324
Development, The Place of Research in a Program of Curriculum, Charles H. Judd, 313
de Visme, René, A High-School Student's View of English, (N), 380
Diagnostic and Remedial Methods, The Improvement of Reading: A Program of, Arthur I. Gates, (R), (C. T. Gray), 69
Differences Made in Junior High Schools, Adjustments for Individual, Ada B. Viele, 108
Difficult Words and the Beginner, Will E. Wiley, 278
Directing Learning in the High School, Walter S. Monroe, (R), (Douglas Waples), 227
Directors of Research in City School Systems, Professional Education of, John W. Withers, 335
Dolch, Edward William, Combined Word Studies, 11
Dolch, Edward W., Reading and Word Meanings, (R), (A. I. Gates), 381
Dolch, Edward William, Vocabulary Burden, 170
Donovan, H. L., and Alexander, Thomas, Harris, Julia, M., Supervision and Teaching of Reading, (R), (Fowler D. Brooks), 143
Douglass, Aubrey A., Secondary Education, (R), (Joseph K. Van Denburg), 305

Dull Pupils, Characteristic Differences in Bright and, Harry J. Baker, (R), (E. J. Ashbaugh), 306
Dyer, William Penn, Activities of the Elementary School Principal for the Improvement of Instruction, (R), (Arthur S. Gist), 382

E

Education, a Historical and Critical Study, Preschool, Ilse Forest, (R), (Lorle Stecher Weeber), 381
Education for a Changing Civilization, (E), W. W. Charters, 215
Education in Country and Village, Secondary, Emery N. Ferriss, (R), (John M. Foote), 70
Education, Measurement in Secondary, Percival M. Symonds, (R), (D. H. Eikenberry), 303
Education of Directors of Research in City School Systems, Professional, John W. Withers, 335
Education, Psychology of Secondary, Charles Hubbard Judd, (R), (William F. Book), 224
Education, Secondary, Aubrey A. Douglass, (R), (Joseph K. Van Denburg), 305
Education, The Construction of a Curriculum for Parental, Jessie Allen Charters, 350
Educational Measurements, Interpretation of, Truman L. Kelley, (R), (C. W. Odell), 147
Educational Psychology, Daniel Starch, (R), (Lawrence Augustus Averill), 224
Educational Yearbook of the International Institute of Teachers College, Columbia University, 1926, (R), (H. G. Good), 141
Effect of Cramming Upon Retention—Immediate and Delayed, The, (N), Glenn R. Pease, 222
Effect of Practice on the Improvement of Silent Reading in Adults, The, L. A. Averill and A. D. Mueller, 125
Elementary School, Curriculum-Making in an, Lincoln Elementary School Staff, (R), (O. G. Brim), 140
Elementary School, Failures and Double Promotions in the, H. A. Greene and G. Freden, 262
Elementary School Methods, Horace M. Culter, (R), (E. L. Ritter), 66
Elementary School Principal for the Improvement of Instruction, Activities of the, William Penn Dyer, (R), (Arthur S. Gist), 382
Elementary School Subjects, Psychology of, Homer B. Reed, (R), (Fannie W. Dunn), 383
Engelhardt, Fred, and Engelhardt, N. L., Public School Business Administration, (R), (Jesse B. Sears), 301 and (R), (Ward G. Reeder), 302
Engelhardt, Fred, and Von Borgersrode, Fred, Accounting Procedure for School Systems, (R), (Ward G. Reeder), 72
Engelhardt, N. L., and Strayer, George D., School Building Problems, (R), (T. C. Holy), 73
English, A High-School Student's View of, (N), René de Visme, 380
English in the Secondary School, The Teaching of, Charles Swain Thomas, (R), (Ralph Philip Boas), 148
Equipment, School Activities and, Rose B. Knox, (R), (Estaline Wilson), 144
Equalization of Serial Bond Payments, R. L. Johns and R. W. Holmstedt, 20
Essentials of School Law, Harry Raymond Trusler, (R), (T. C. Holy), 146
Examinations in the Rural Schools of Wyoming, Objective, Beatrice McLeod and Helen Irving, 45
Examinations of Alternate-Response Type, A New Correction for Chance in, Harry A. Greene, 102
Experimental Study of Methods of Reviewing the Lesson of the Previous Day, An, Oscar A. Ullrich, 211
Extra-Curricular Activities, Harry C. McKown, (R), (Paul W. Terry), 68

F

Failures and Double Promotions in the Elementary School, H. A. Greene and G. Freden, 262
Ferriss, Emery N., Secondary Education in Country and Village, (R), (John M. Foote), 70
First-Grade Reading Material, The Construction of, Nila Banton Smith, 79
Football Players Versus Non-Football Players, (N), John W. Groves, 64
Forest, Ilse, Preschool Education, a Historical and Critical Study, (R), (Lorle Stecher Weeber), 381
Freden, G., and Greene, H. A., Failures and Double Promotions in the Elementary School, 262
French Grammar Test of the Selection or Multiple-Choice Type, The Construction and Validation of a, F. D. Cheydleur, 184

G

Gates, Arthur I., The Improvement of Reading: A Program of Diagnostic and Remedial Methods, (R), (C. T. Gray), 69
Good, Carter V., The Supplementary Reading Assignment, (R), (G. A. Yoakam), 67
Grades, An Objective Determination of Stories and Poems for the Primary, Mary Ethel Nesmith, (R), (Bess Goodykoontz), 386
Grades, Teaching Arithmetic in the Primary, Robert Lee Morton, (R), (G. T. Buswell), 304
Grammar Test of the Selection or Multiple-Choice Type, The Construction and Validation of a French, F. D. Cheydleur, 184
Greene, Harry A., A New Correction for Chance in Examinations of Alternate-Response Type, 102
Greene, H. A., and Freden, G., Failures and Double Promotions in the Elementary School, 262
Grinstead, Wren Jones, The Reading Process in Latin, 197
Grouped Data, Note on the Finding of the Arithmetic Mean and the Median from, (N), Percival M. Symonds, 298

Groves, John W., Football Players versus Non-Football Players, (N), 64

H

Hamilton, Otto Templar, The Courts and the Curriculum, (R), (H. B. Alberty), 143
Harris, Julia M., Donovan, H. L., and Alexander, Thomas, Supervision and Teaching of Reading, (R), (Fowler D. Brooks), 143
High-School Age, A Classification System for Subnormal Pupils of Junior and Senior, Adolphine Riechel, 256
High School Curriculum, Our Evolving, Calvin Olin Davis, (R), (V. T. Thayer), 225
High School, Directing Learning in the, Walter S. Monroe, (R), (Douglas Waples), 227
High-School Student's View of English, A, (N), René de Visme, 380
History and Significance of Certain Standard Problems in Algebra, Vera Sanford, (R), (Edith Irene Atkin), 139
History, The Value of Pictures in Teaching, Cecil L. Ross, 113
Holmstedt, R. W., and Johns, R. L., Equalization of Serial Bond Payments, 20
Hunter, Fred M., What Does the Superintendent Expect of the Research Department? 324
Hygiene, Mental, Daniel Wolford LaRue, (R), (L. C. Pressey), 65

I

Ideals, The Teaching of, W. W. Charters, (R), (M. C. Otto), 226
Improvement of Reading: A Program of Diagnostic and Remedial Methods, The, Arthur I. Gates, (R), (C. T. Gray), 69
Improvement of Silent Reading in Adults, The Effect of Practice on the, L. A. Averill and A. D. Mueller, 125
Index from Teachers' Marks, A Students' Ability, Howard J. Banker, 357
Individual Differences Made in Junior High Schools, Adjustments for, Ada B. Viele, 108
Individual Research, Cooperative and, (E), John K. Norton, 216
Influence of Standard Tests, The Ultimate, (E), Lewis M. Terman, 57
Instruction, Activities of the Elementary School Principal for the Improvement of, William Penn Dyer, (R), (Arthur S. Gist), 382
Intelligence of School Children and Paternal Occupation, The, J. E. Collins, 157
Intelligence, The Measurement of Early Levels of, Kenneth S. Cunningham, (R), (Anna M. Engle), 145
Intermediate Grades, Teaching Arithmetic in the, Robert Lee Morton, (R), (G. T. Buswell), 304
International Institute of Teachers College, Columbia University, 1926, Educational Yearbook of the, (R), (H. G. Good), 141
Interpretation of Educational Measurements, Truman L. Kelley, (R), (C. W. Odell), 147
Irving, Helen, and McLeod, Beatrice, Objective Examinations in the Rural Schools of Wyoming, 45

J

Johns, R. L., and Holmstedt, R. W., Equalization of Serial Bond Payments, 20
Judd, Charles H., The Place of Research in a Program of Curriculum Development, 313
Junior and Senior High-School Age, A Classification System for Subnormal Pupils of, Adolphine Riechel, 256
Junior High School, The Small, Francis T. Spaulding, (R), (E. J. Ashbaugh), 72
Junior High Schools, Adjustments for Individual Differences Made in, Ada B. Viele, 108

K

Kelley, Truman L., Interpretation of Educational Measurements, (R), (C. W. Odell), 147
Knox, Rose B., School Activities and Equipment, (R), (Estaline Wilson), 144
Koos, Leonard V., The American Secondary School, (R), (James M. Glass), 71
Krueger, Raymond Leslie, A Comparison Between School Attendance and School Costs, 273

L

LaRue, Daniel Wolford, Mental Hygiene, (R), (L. C. Pressey), 65
Latin, The Reading Process in, Wren Jones Grinstead, 197
Law, Essentials of School, Harry Raymond Trusler, (R), (T. C. Holy), 146
Lesson of the Previous Day, An Experimental Study of Methods of Reviewing the, Oscar A. Ullrich, 211
Lincoln Elementary School Staff, Curriculum-Making in an Elementary School, (R), (O. G. Brim), 140

M

Manuel, H. T., Adding Up or Down: Another Consideration, (N), 297
Marks, A Students' Ability Index from Teachers', Howard J. Banker, 357
Marks in College Subjects, The Relationship Between Reading Ability and Class, (N), H. Clay Skinner, 137
Meanings, Reading and Word, Edward W. Dolch, (R), (A. I. Gates), 381
Measurement and Interpretation of School Building Utilization, The, Edgar L. Morphet, (R), (T. C. Holy), 305
Measurement in Secondary Education, Percival M. Symonds, (R), (D. H. Eikenberry), 303
Measurement of Early Levels of Intelligence, The, Kenneth S. Cunningham, (R), (Anna M. Engle), 145
Measurements, Interpretation of Educational, Truman L. Kelley, (R), (C. W. Odell), 147
Measures of Achievement in Silent Reading, The Need for More Adequate, Paul V. Sangren, 365

Median from Grouped Data, Note on the Finding of the Arithmetic Mean and the, (N), Percival M. Symonds, 298
Mental Hygiene, Daniel Wolford LaRue, (R), (L. C. Pressey), 65
Methods, Elementary School, Horace M. Culter, (R), (E. L. Ritter), 66
Methods of Reviewing the Lesson of the Previous Day, An Experimental Study of, Oscar A. Ullrich, 211
Methods, The Improvement of Reading: A Program of Diagnostic and Remedial, Arthur I. Gates, (R), (C. T. Gray), 69
Methods with Adolescents, Ralph W. Pringle, (R), (L. A. Pechstein), 69
Misleading Accomplishment Quotient, The, William R. Wilson, 1
Monroe, Walter S., Directing Learning in the High School, (R), (Douglas Waples), 227
Morphet, Edgar L., The Measurement and Interpretation of School Building Utilization, (R), (T. C. Holy), 305
Morton, Robert Lee, Teaching Arithmetic in the Intermediate Grades, (R), (G. T. Buswell), 304
Morton, Robert Lee, Teaching Arithmetic in the Primary Grades, (R), (G. T. Buswell), 304
Mueller, A. D., and Averill, L. A., The Effect of Practice on the Improvements of Silent Reading in Adults, 125
Multiple-Choice Type, The Construction and Validation of a French Grammar Test of the Selection or, F. D. Cheydleur, 184
Music, The Correlation between Achievement and Capacity in, Frances A. Wright, 50

Mc

McKown, Harry C., Extra-Curricular Activities, (R), (Paul W. Terry), 68
McLeod, Beatrice and Irving, Helen, Objective Examinations in the Rural Schools of Wyoming, 45

N

Nash, J. B., The Organization and Administration of Playgrounds and Recreation, (R), (W. P. Bowen), 146
Need for More Adequate Measures of Achievement in Silent Reading, The, Paul V. Sangren, 365
Nesmith, Mary Ethel, An Objective Determination of Stories and Poems for the Primary Grades, (R), (Bess Goodykoontz), 386
New Correction for Chance in Examinations of Alternate-Response Type, A, Harry A. Greene, 102
Norton, John K., Cooperative and Individual Research, (E), 216
Note on the Finding of the Arithmetic Mean and the Median from Grouped Data, (N), Percival M. Symonds, 298
Number Combinations Inherently Difficult? Are Any, Carleton Washburne and Mabel Vogel, 235

O

Objective Determination of Stories and Poems for the Primary Grades, An, Mary Ethel Nesmith, (R), (Bess Goodykoontz), 386
Objective Examinations in the Rural Schools of Wyoming, Beatrice McLeod and Helen Irving, 45
Occupation, The Intelligence of School Children and Paternal, J. E. Collins, 157
Old Age, Social Significance of, (E), B. R. Buckingham, 372
Organization and Administration of Playgrounds and Recreation, The, J. B. Nash, (R), (W. P. Bowen), 146
Our Evolving High School Curriculum, Calvin Olin Davis, (R), (V. T. Thayer), 225

P

Parental Education, The Construction of a Curriculum for, Jessie Allen Charters, 350
Payments, Equalization of Serial Bond, R. L. Johns and R. W. Holmstedt, 20
Pease, Glenn R., The Effect of Cramming Upon Retention—Immediate and Delayed, (N), 222
Pictures in Teaching History, The Value of, Cecil L. Ross, 113
Place of Research in a Program of Curriculum Development, The, Charles H. Judd, 313
Players Versus Non-Football Players, Football, (N), John W. Groves, 64
Playgrounds and Recreation, The Organization and Administration of, J. B. Nash, (R), (W. P. Bowen), 146
Poems for the Primary Grades, An Objective Determination of stories and, Mary Ethel Nesmith, (R), (Bess Goodykoontz), 386
Practice on the Improvement of Silent Reading in Adults, The Effect of, L. A. Averill and A. D. Mueller, 125
Preschool Education, a Historical and Critical Study, Ilse Forest, (R), (Lorle Stecher Weeber), 381
Primary Grades, An Objective Determination of Stories and Poems for the, Mary Ethel Nesmith, (R), (Bess Goodykoontz), 386
Primary Grades, Teaching Arithmetic in the, Robert Lee Morton, (R), (G. T. Buswell), 304
Principal for the Improvement of Instruction, Activities of the Elementary School, William Penn Dyer, (R), (Arthur S. Gist), 382
Pringle, Ralph W., Methods with Adolescents, (R), (L. A. Pechstein), 69
Problems in Algebra, The History and Significance of Certain Standard, Vera Sanford, (R), (Edith Irene Atkin), 139
Problems in Classroom Methods, Douglas Waples, (R), (Harlan C. Koch), 65
Problems of Childhood, The Attitude of Universities and Colleges Toward the, Doris F. Twitchell, 30
Problems, School Building, George D. Strayer and N. L. Engelhardt, (R), (T. C. Holy), 73
Professional Education of Directors of Research in City School Systems, John W. Withers, 335
Professional Training of Teachers, A Source of Waste in the, D. A. Worcester, 117
Program of Curriculum Development, The Place of Research in a, Charles H. Judd, 313

Program of Diagnostic and Remedial Methods, The Improvement of Reading: A. Arthur I. Gates, (R), (C. T. Gray), 69
Promotions in the Elementary School, Failures and Double, H. A. Greene and G. Freden, 262
Psychology, Educational, Daniel Starch, (R), (Lawrence Augustus Averill), 224
Psychology of Elementary School Subjects, Homer B. Reed, (R), (Fannie W. Dunn), 383
Psychology of Secondary Education, Charles Hubbard Judd, (R), (William F. Book), 224
Public School Business Administration, N. L. Engelhardt and Fred Engelhardt, (R), (Jesse B. Sears), 301 and (R), (Ward G. Reeder), 302
Pupils, Characteristic Differences in Bright and Dull, Harry J. Baker, (R), (E. J. Ashbaugh), 306
Pupils of Junior and Senior High-School Age, A Classification System for Subnormal, Adolphine Riechel, 256

Q

Quotient, The Misleading Accomplishment, William R. Wilson, 1

R

Reading: A Program of Diagnostic and Remedial Methods, The Improvement of, Arthur I. Gates, (R), (C. T. Gray), 69
Reading Ability and Class Marks in College Subjects, The Relationship Between, (N), H. Clay Skinner, 137
Reading and Word Meanings, Edward W. Dolch, (R), (A. I. Gates), 381
Reading Assignment, The Supplementary, Carter V. Good, (R), (G. A. Yoakam), 67
Reading in Adults, The Effect of Practice on the Improvement of Silent, L. A. Averill and A. D. Mueller, 125
Reading Material, The Construction of First-Grade, Nila Banton Smith, 79
Reading Process in Latin, The, Wren Jones Grinstead, 197
Reading, Supervision and Teaching of, Julia M. Harris, H. L. Donovan, and Thomas Alexander, (R), (Fowler D. Brooks), 143
Reading, The Need for More Adequate Measures of Achievement in Silent, Paul V. Sangren, 365
Reed, Homer B., Psychology of Elementary School Subjects, (R), (Fannie W. Dunn), 383
Relationship Between Reading Ability and Class Marks in College Subjects, The, (N), H. Clay Skinner, 137
Remedial Methods, The Improvement of Reading: A Program of Diagnostic and, Arthur I. Gates, (R), (C. T. Gray), 69
Research, A Year of Winnetka, Mabel Vogel and Carleton Washburne, 90
Research, Coöperative and Individual, (E), John K. Norton, 216
Research Department? What Does the Superintendent Expect of the, Fred M. Hunter, 324
Research in a Program of Curriculum Development, The Place of, Charles H. Judd, 313
Research in City School Systems, Professional Education of Directors of, John W. Withers, 335
Research, The Testing Movement in the Light of Recent, Edward L. Thorndike, 345
Retention—Immediate and Delayed, The Effect of Cramming Upon, (N), Glenn R. Pease, 222
Reviewing the Lesson of the Previous Day, An Experimental Study of Methods of, Oscar A. Ullrich, 211
Riechel, Adolphine, A Classification System for Subnormal Pupils of Junior and Senior High-School Age, 256
Ross, Cecil L., The Value of Pictures in Teaching History, 113
Rural Schools of Wyoming, Objective Examinations in the, Beatrice McLeod and Helen Irving, 45

S

Sanford, Vera, The History and Significance of Certain Standard Problems in Algebra, (R), (Edith Irene Atkin), 139
Sangren, Paul V., The Need for More Adequate Measures of Achievement in Silent Reading, 365
School Activities and Equipment, Rose B. Knox, (R), (Estaline Wilson), 144
School Administration, State, Ellwood P. Cubberley, (R), (J. Cayce Morrison), 142
School Attendance and School Costs, A Comparison Between, Raymond Leslie Krueger, 273
School Building Problems, George D. Strayer and N. L. Engelhardt, (R), (T. C. Holy), 73
School Building Utilization, The Measurement and Interpretation of, Edgar L. Morphet, (R), (T. C. Holy), 305
School Business Administration, Public, N. L. Engelhardt and Fred Engelhardt, (R), (Jesse B. Sears), 301 and (R), (Ward G. Reeder), 302
School Children and Paternal Occupation, The Intelligence of, J. E. Collins, 157
School, Curriculum-Making in an Elementary, Lincoln Elementary School Staff, (R), (O. G. Brim), 140
School Curriculum, Our Evolving High, Calvin Olin Davis, (R), (V. T. Thayer), 225
School, Directing Learning in the High, Walter S. Monroe, (R), (Douglas Waples), 227
School, Failures and Double Promotions in the Elementary, H. A. Greene and G. Freden, 262
School Law, Essentials of, Harry Raymond Trusler, (R), (T. C. Holy), 146
School Methods, Elementary, Horace M. Culter, (R), (E. L. Ritter), 66
School Principal for the Improvement of Instruction, Activities of the Elementary, William Penn Dyer, (R), (Arthur S. Gist), 382
School Subjects, Psychology of Elementary, Homer B. Reed, (R), (Fannie W. Dunn), 383
School Systems, Accounting Procedure for, Fred Engelhardt and Fred Von Borgersrode, (R), (Ward G. Reeder), 72

School Systems, Professional Education of Directors of Research in City, John W. Withers, 335
School, The Activity, Michael J. Demiashkevich, (R), (F. C. Wooton), 227
School, The American Secondary, Leonard V. Koos, (R), (James M. Glass), 71
School, The Small Junior High, Francis T. Spaulding, (R), (E. J. Ashbaugh), 72
School, The Teaching of English in the Secondary, Charles Swain Thomas, (R), (Ralph Philip Boas), 148
Schools of Wyoming, Objective Examinations in the Rural, Beatrice McLeod and Helen Irving, 45
Secondary Education, Aubrey A. Douglass, (R), (Joseph K. Van Denburg), 305
Secondary Education in Country and Village, Emery N. Ferriss, (R), (John M. Foote), 70
Secondary Education, Measurement in, Percival M. Symonds, (R), (D. H. Eikenberry), 303
Secondary Education, Psychology of, Charles Hubbard Judd, (R), (William F. Book), 224
Secondary School, The Teaching of English in the, Charles Swain Thomas, (R), (Ralph Philip Boas), 148
Selection or Multiple-Choice Type, The Construction and Validation of a French Grammar Test of the, F. D. Cheydleur, 184
Senior High-School Age, A Classification System for Subnormal Pupils of Junior and, Adolphine Riechel, 256
Silent Reading in Adults, The Effect of Practice on the Improvement of, L. A. Averill and A. D. Mueller, 125
Silent Reading, The Need for More Adequate Measures of Achievement in, Paul V. Sangren, 365
Sketches In and Out of School, G. B. Watson and R. B. Spence, (R), (S. L. Pressey), 139
Skinner, H. Clay, The Relationship Between Reading Ability and Class Marks in College Subjects, (N), 137
Small Junior High School, The, Francis T. Spaulding, (R), (E. J. Ashbaugh), 72
Smith, Nila Banton, The Construction of First-Grade Reading Material, 79
Social Significance of Old Age, (E), B. R. Buckingham, 372
Source of Waste in the Professional Training of Teachers, A, D. A. Worcester, 117
Spaulding, Francis T., The Small Junior High School, (R), (E. J. Ashbaugh), 72
Spence, R. B., and Watson, G. B., Sketches In and Out of School, (R), (S. L. Pressey), 139
Standard Problems in Algebra, The History and Significance of Certain, Vera Sanford, (R), (Edith Irene Atkin), 139
Standard Tests, The Ultimate Influence of, (E), Lewis M. Terman, 57
Starch, Daniel, Educational Psychology, (R), (Lawrence Augustus Averill), 224
State School Administration, Ellwood P. Cubberley, (R), (J. Cayce Morrison), 142
Stories and Poems for the Primary Grades, An Objective Determination of, Mary Ethel Nesmith, (R), (Bess Goodykoontz), 386
Strayer, George D., and Engelhardt, N. L., School Building Problems, (R), (T. C. Holy), 73
Students' Ability Index from Teachers' Marks, A, Howard J. Banker, 357
Student's View of English, A High-School, (N), René de Visme, 380
Studies, Combined Word, Edward William Dolch, 11
Study of Methods of Reviewing the Lesson of the Previous Day, An Experimental, Oscar A. Ullrich, 211
Study, Preschool Education, a Historical and Critical, Ilse Forest, (R), (Lorle Stecher Weeber), 381
Subjects, Psychology of Elementary School, Homer B. Reed, (R), (Fannie W. Dunn), 383
Subnormal Pupils of Junior and Senior High-School Age, A Classification System for, Adolphine Riechel, 256
Superintendent Expect of the Research Department? What Does the, Fred M. Hunter, 324
Supervision and Teaching of Reading, Julia M. Harris, H. L. Donovan, and Thomas Alexander, (R), (Fowler D. Brooks), 143
Supplementary Reading Assignment, The, Carter V. Good, (R), (G. A. Yoakam), 67
Symonds, Percival M., Measurement in Secondary Education, (R), (D. H. Eikenberry), 303
Symonds, Percival M., Note on the Finding of the Arithmetic Mean and the Median from Grouped Data, (N), 298
Systems, Professional Education of Directors of Research in City School, John W. Withers, 335

T

Teachers' Marks, A Students' Ability Index from, Howard J. Banker, 357
Teaching Arithmetic in the Intermediate Grades, Robert Lee Morton, (R), (G. T. Buswell), 304
Teaching Arithmetic in the Primary Grades, Robert Lee Morton, (R), (G. T. Buswell), 304
Teaching History, The Value of Pictures in, Cecil L. Ross, 113
Teaching of English in the Secondary School, The, Charles Swain Thomas, (R), (Ralph Philip Boas), 148
Teaching of Ideals, The, W. W. Charters, (R), (M. C. Otto), 226
Teaching of Reading Supervision, and, Julia M. Harris, H. L. Donovan, and Thomas Alexander, (R), (Fowler D. Brooks), 143
Terman, Lewis M., The Ultimate Influence of Standard Tests, (E), 57
Test of the Selection or Multiple-Choice Type, The Construction and Validation of a French Grammar, F. D. Cheydleur, 184
Testing Movement in the Light of Recent Research, The, Edward L. Thorndike, 345
Tests, The Ultimate Influence of Standard, (E), Lewis M. Terman, 57
Thomas, Charles Swain, The Teaching of English in the Secondary School, (R), (Ralph Philip Boas), 148

Thorndike, Edward L., The Testing Movement in the Light of Recent Research, 345
Training of Teachers, A Source of Waste in the Professional, D. A. Worcester, 117
Transfer, Concerning, (E), B. R. Buckingham, 290
Trusler, Harry Raymond, Essentials of School Law, (R), (T. C. Holy), 146
Twitchell, Doris F., The Attitude of Universities and Colleges Toward the Problems of Childhood, 30
Type, The Construction and Validation of a French Grammar Test of the Selection or Multiple-Choice, F. D. Cheydleur, 184

U

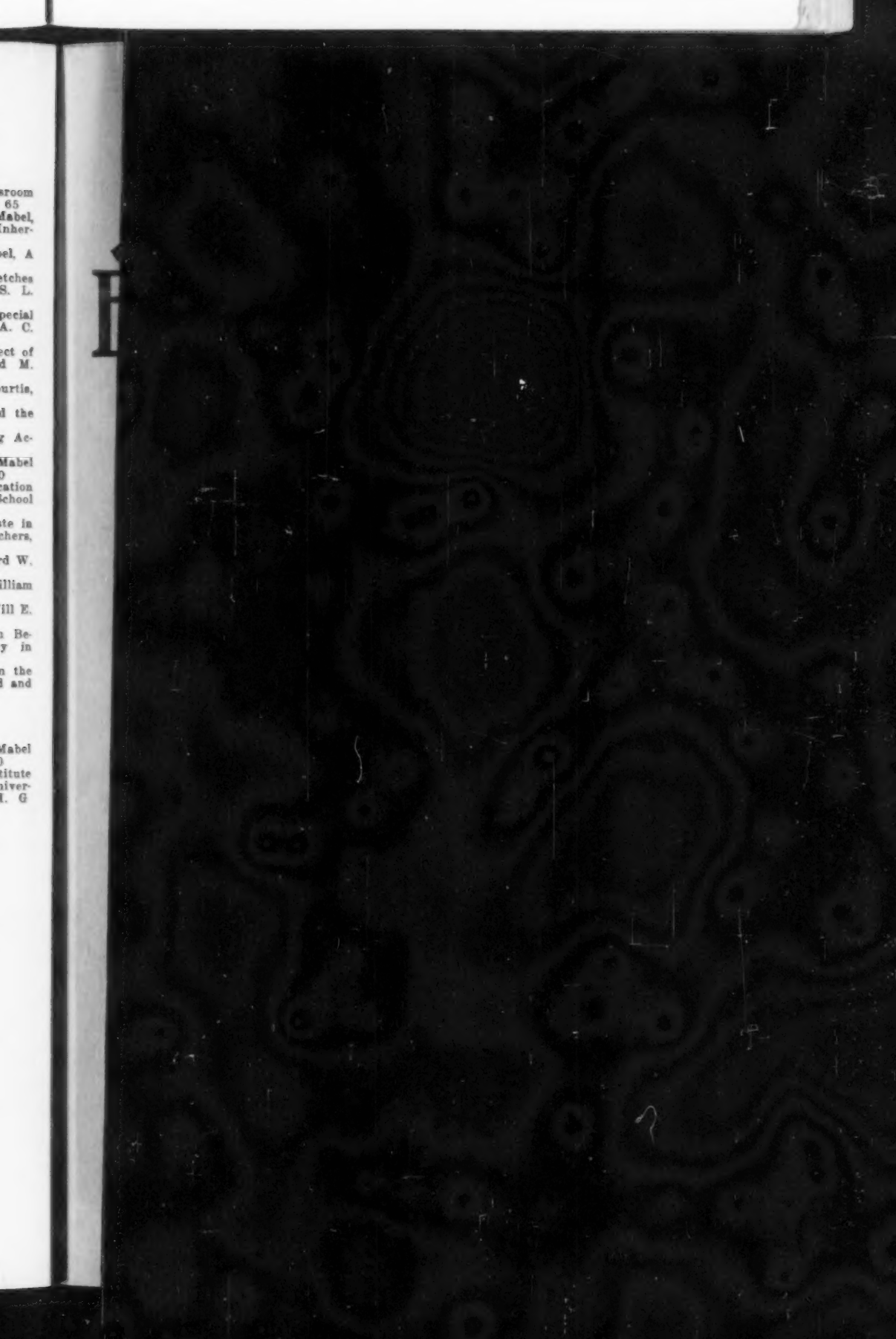
Ullrich, Oscar A., An Experimental Study of Methods of Reviewing the Lesson of the Previous Day, 211
Ultimate Influence of Standard Tests, The, (E), Lewis M. Terman, 57

V

Validation of a French Grammar Test of the Selection or Multiple-Choice Type, The Construction and, F. D. Cheydleur, 184
Value of Pictures in Teaching History, The, Cecil L. Ross, 113
Viele, Ada B., Adjustments for Individual Differences Made in Junior High Schools, 108
Village, Secondary Education in Country and, Emery N. Ferriss, (R), (John M. Foote), 70
Vocabulary Burden, Edward William Dolch, 170
Vogel, Mabel and Washburne, Carleton, Are Any Number Combinations Inherently Difficult? 235
Vogel, Mabel and Washburne, Carleton, A Year of Winnetka Research, 90
Von Borgersrode, Fred and Engelhardt, Fred, Accounting Procedure for School Systems, (R), (Ward G. Reeder), 72

W

Waples, Douglas, Problems in Classroom Method, (R), (Harlan C. Koch), 65
Washburne, Carleton and Vogel, Mabel, Are Any Number Combinations Inherently Difficult? 235
Washburne, Carleton and Vogel, Mabel, A Year of Winnetka Research, 90
Watson, G. B., and Spence, R. B., Sketches In and Out of School, (R), (S. L. Pressey), 139
West, Michael, Bilingualism: with Special Reference to Bengal, (R), (V. A. C. Henmon), 384
What Does the Superintendent Expect of the Research Department? Fred M. Hunter, 324
Where Are We? (E), Stuart A. Courtis, 130
Wiley, Will E., Difficult Words and the Beginner, 278
Wilson, William R., The Misleading Accomplishment Quotient, 1
Winnetka Research, A Year of, Mabel Vogel and Carleton Washburne, 90
Withers, John W., Professional Education of Directors of Research in City School Systems, 335
Worcester, D. A., A Source of Waste in the Professional Training of Teachers, 117
Word Meanings, Reading and, Edward W. Dolch, (R), (A. I. Gates), 381
Word Studies, Combined, Edward William Dolch, 11
Words and the Beginner, Difficult, Will E. Wiley, 278
Wright, Frances A., The Correlation Between Achievement and Capacity in Music, 50
Wyoming, Objective Examinations in the Rural Schools of, Beatrice McLeod and Helen Irving, 45

Y

Year of Winnetka Research, A, Mabel Vogel and Carleton Washburne, 90
Yearbook of the International Institute of Teachers College, Columbia University, 1926, Educational, (R), (H. G Good), 141